Headspace with Gas Chromatography-Mass Spectrometry for the Use of Volatile Organic Compound Profile in Botanical Origin Authentication of Honey

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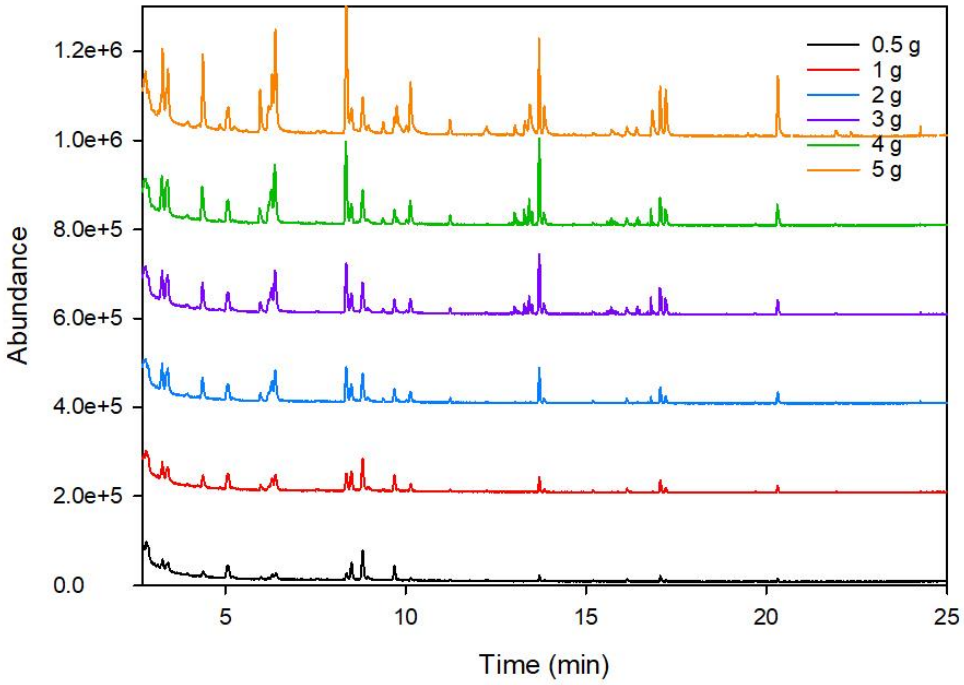

Figure S1. Total ion chromatogram of honey during sample amount optimisation by the proposed HS-GC-MS method.

Table S1. Validation rate of the proposed OPLS-DA model.

Actual/ Prediction	Samples	Orange blossom	Rosemary	Thousand flowers	Albaida	Others	Correct (%)
Orange blossom	2	2	0	0	0	0	100.0
Rosemary	1	0	0	1	0	0	0.0
Thousand flowers	3	0	0	3	0	0	100.0
Albaida	1	0	0	0	1	0	100.0
Others	5	0	0	0	0	5	100.0
Total	12	2	0	4	1	5	91.67

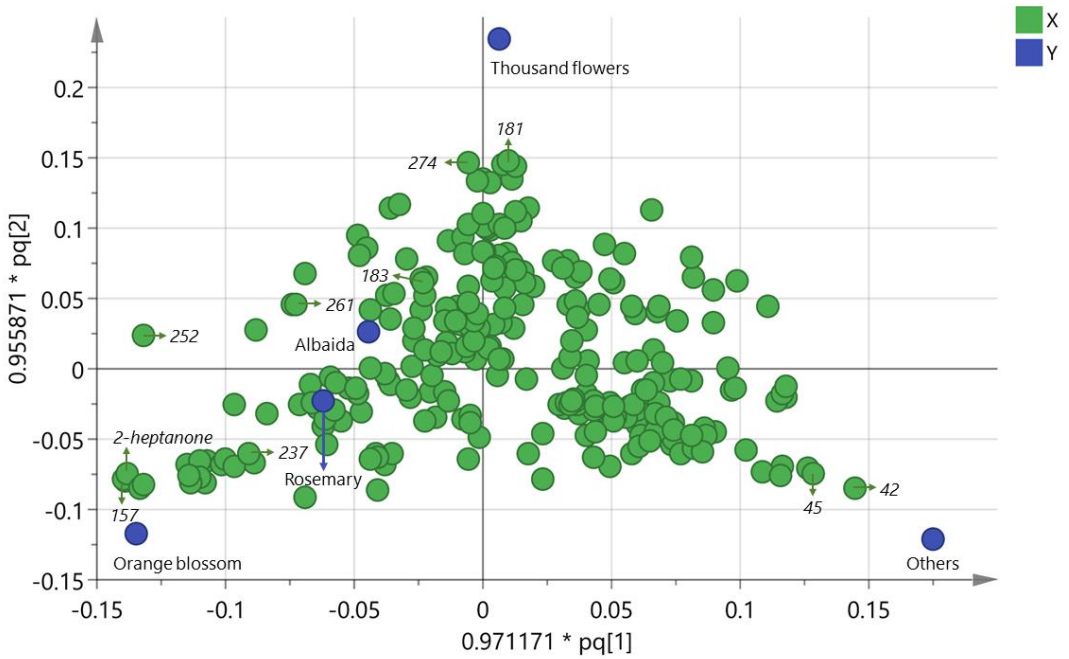

Figure S2. Loadings scatter plot of the proposed OPLS-DA model.